

First Named Inventor	: Stan V. Lyons	Group Art Unit: Examiner:
Appln. No.	:	
Filed	: Herewith	
Title	: BULK MATERIAL IRRADIATION SYSTEM AND METHOD	
Docket No.	: M881.12-0017	

### INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The enclosed PTO Form-1449 lists patents and publications submitted pursuant to 37 C.F.R. 1.97. Copies of the patents or publications are enclosed as necessary.

This application relies, under 35 U.S.C. 120, on the earlier filing date of prior Application No. 09/795,058, filed on February 26, 2001. The following references, listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application; therefore, under 37 C.F.R. 1.98(d), copies are not required to be provided herewith:

#### TIME OF FILING

The Information Disclosure Statement is being filed:

1. X with the application or within three months of the filing date of a national application (other than a continued prosecution application under 37 C.F.R. 1.53(d)) or date of entry into the national stage of an international application or, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits or a first office action after the filing of a request for continued examination under 37 C.F.R. 1.114, whichever event occurs last. In accordance with 37 C.F.R. 1.97(b), no certification or fee is required.
2.    after the time period specified in paragraph 1 above, but, to the best of the undersigned's knowledge, before the mailing date of a final action under 37 C.F.R. 1.113 or notice of allowance under 37 C.F.R. 1.311, or an action that otherwise closes prosecution of the application. In accordance with 37 C.F.R. 1.97(c), submitted herewith is:

(check either A or B below)


- A. ☐ a statement as specified in 37 C.F.R. 1.97(e), no fee is required.
- B. ☐ the fee set forth in 37 C.F.R. 1.17(p) for submission of an Information Disclosure Statement under 37 C.F.R. 1.97(c).

3. ☐ after the mailing date of either a final action under 37 C.F.R. 1.113 or a Notice of Allowance under 37 C.F.R. 1.311, whichever occurs first, but on or before payment of the issue fee. Applicant petitions for consideration of this Information Disclosure Statement pursuant to 37 C.F.R. 1.97(d)(2). Applicant submits herewith:

- A. ☐ a statement as specified in 37 C.F.R. 1.97(e); and
- B. ☐ the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,

KINNEY & LANGE, P.A.

By:  11/21/03  
Alan M. Koenck, Reg. No. 43,724  
THE KINNEY & LANGE BUILDING  
312 South Third Street  
Minneapolis, MN 55415-1002  
Telephone: (612) 339-1863  
Fax: (612) 339-6580

AMK:amh

<b>FORM PTO-1449</b>	Atty. Docket No.: M881.12-0017	Application No.:
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor: Stan V. Lyons	
	Filing Date: Herewith	Group Art:

## U.S. PATENT DOCUMENTS

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
AA	924,284	06/08/1909	Smith
AB	1,809,078	06/09/1931	Smith
AC	2,095,502	10/12/1937	Johnston
AD	2,456,909	12/21/1948	Brasch
AE	2,602,751	08/17/1950	Robinson
AF	2,741,704	04/10/1956	Trump et al.
AG	2,816,231	12/10/1957	Nygard
AH	2,824,969	02/25/1958	Crowley-Milling
AI	2,963,369	12/06/1960	Urbain
AJ	2,989,735	06/20/1961	Gumpertz
AK	3,087,598	04/30/1963	Clore
AL	3,224,562	12/21/1965	Bailey et al.
AM	3,261,140	07/19/1966	Long et al.
AN	3,396,273	08/06/1968	Brunner
AO	3,452,195	06/24/1969	Brunner
AP	3,560,745	02/02/1971	Petersen et al.
AQ	3,564,241	02/16/1971	Ludwig
AR	3,567,462	03/02/1971	Silverman et al.
AS	3,676,673	07/11/1972	Coleman
AT	3,676,675	07/11/1972	Ransohoff et al.
AU	3,780,305	12/18/1973	Free
AV	3,876,373	04/08/1975	Glyptis
AW	3,974,391	08/10/1976	Offermann
AX	4,013,261	03/22/1977	Steigerwald et al.
AY	4,066,907	01/03/1978	Tetzlaff

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
AZ	4,151,419	04/24/1979	Morris et al.
BA	4,201,920	05/06/1980	Tronc et al.
BB	4,281,251	07/28/1981	Thompson et al.
BC	4,484,341	11/20/1984	Luniewski
BD	4,652,763	03/24/1987	Nablo
BE	4,663,532	05/05/1987	Roche
BF	4,757,201	07/12/1988	Kanter
BG	4,760,264	07/26/1988	Barrett
BH	4,767,930	08/30/1988	Stieber et al.
BI	4,785,178	11/15/1988	Lynch et al.
BJ	4,788,126	11/29/1988	Feldman et al.
BK	4,788,701	11/29/1988	Barrett
BL	4,852,138	07/25/1989	Bergeret et al.
BM	4,864,595	09/05/1989	Barrett
BN	4,866,281	09/12/1989	Bosshard
BO	4,870,368	09/26/1989	Putnam
BP	4,908,221	03/13/1990	Barrett
BQ	4,974,503	12/04/1990	Koch
BR	5,004,926	04/02/1991	Vassenaix et al.
BS	5,008,550	04/16/1991	Barrett
BT	5,026,983	06/25/1991	Meyn
BU	5,096,553	03/17/1992	Ross et al.
BV	5,101,168	03/31/1992	Miller
BW	5,323,442	06/21/1994	Golovanivsky et al.
BX	5,362,442	11/08/1994	Kent
BY	5,366,746	11/22/1994	Mendenhall
BZ	5,396,071	03/07/1995	Atwell et al.
CA	5,396,074	03/07/1995	Peck et al.
CB	5,400,382	03/21/1995	Welt et al.
CC	5,434,421	07/18/1995	Burth et al.
CD	5,451,790	09/19/1995	Enge
CE	5,461,656	10/24/1995	Golovanivsky et al.

Examiner Initials	Document No.	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents
CF	5,470,597	11/28/1995	Mendenhall
CG	5,482,726	01/09/1996	Robinson, Jr.
CH	5,530,255	07/25/1996	Lyons et al.
CI	5,554,856	09/10/1996	Bidnyy et al.
CJ	5,557,109	09/17/1996	Bidnyy et al.
CK	5,590,602	01/07/1997	Peck et al.
CL	5,593,713	01/14/1997	De La Luz-Martinez et al.
CM	5,597,597	01/28/1997	Newman
CN	5,603,972	02/18/1997	McFarland
CO	5,635,714	06/03/1997	Nablo et al.
CP	5,661,305	08/26/1997	Lawrence et al.
CQ	5,690,978	11/25/1997	Yin et al.
CR	5,801,387	09/01/1998	Nablo et al.
CS	5,825,037	10/20/1998	Nablo
CT	5,834,744	11/10/1998	Risman
CU	5,838,760	11/17/1998	Moses
CV	5,847,401	12/08/1998	McKeown et al.
CW	5,881,534	03/16/1999	Ahlqvist et al.
CX	5,966,457	10/12/1999	Lemelson
CY	5,994,706	11/30/1999	Allen et al.
CZ	6,023,497	02/08/2000	Takahashi et al.
DA	6,027,754	02/22/2000	Bushnell et al.
DB	6,051,185	04/18/2000	Beers
DC	6,066,348	05/23/2000	Yuan et al.
DD	6,086,932	07/11/2000	Gupta
DE	6,096,379	08/01/2000	Eckhoff
DF	6,127,687	10/03/2000	Williams et al.
DG	6,232,610	03/15/2001	Pageau et al.
DH	6,429,444	08/06/2002	Korenev et al.
DI	6,437,344	08/20/2002	Strawson
DJ	6,492,645	12/10/2002	Allen et al.

FOREIGN PATENT DOCUMENTS

		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Translation Yes No
	AL				
	AM				
	AN				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.